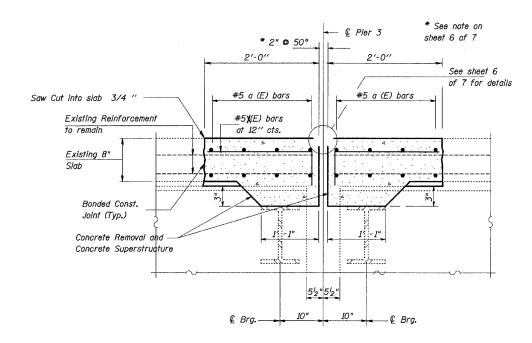


SECTION THRU JOINT (At Abutments)



SECTION THRU JOINT
(At Pier 3)

Bill of Material

BAR	NO.	SIZE	LENG7	H	SHAPE		
a (E)	32	5	21' -9)"			
σ <u>ι</u> (E)	32	5	3"				
d (E)	24	4	5′ - 3	, u			
d ₁ (E)	24	5	3' -11	n	J		
h (E)	6	6	22′ -				
h ₁ (E)	6	6	23′ -				
x (E)	180	5	2' -7	""			
CONCRETE CONCRETE	SUPERSTRUCT REMOVAL		CU YD CU YD	18.0 18.0			
	MENT BARS, E		POUND	2550			
PREFORME	D JOINT STRIF		F00T	135			
BAR SPLICE	ERS	EACH	38				
REM REIN 7	B TERM T1	EACH	4				

JOINT DETAILS
IL 84 OVER PLUM RIVER
FA ROUTE 18 (IL 84)
SECTION 106BR
CARROLL COUNTY
STRUCTURE NUMBER 008-0028

* Various

** (106BR)M, (4B-2)M & 177-4B-3)M

FILE NAME =	USER NAME = linkdj	DESIGNED -	REVISED
O:\BR\CADD plans\Various Counties\Contra	ct *64D99 2008 expansion joints\0080028.dgn	DRAWN -	REVISED
•	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -
	PLOT DATE = Set Mer 15 11:13:01 2008	DATE	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

						F.A. SECTION			COUNTY	TOTAL SHEETS	SHEET NO.		
١	Joint Details						*	**	*		Various	26	14
١										ILLINOIS	CONTRACT	NO. (54D99
	SCALE: None	SHEET NO. 5	0F 7	SHEETS	STA.		FED. RO	DAD DIST. NO.	ILLINOIS	FED. AII	PROJECT		